

North Carolina Weather & Crops Report

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CROP SUMMARY FOR THE WEEK ENDING SEPTEMBER 21, 2014

GENERAL: Days suitable for field work 5.8. Topsoil moisture 2% very short, 12% short, 74% adequate and 12% surplus. Subsoil moisture 1% very short, 12% short, 76% adequate and 11% surplus. Some areas of the state received showers but amounts were minimal and average temperatures were again within the normal range. Reported crop progress data for the week showed soybeans setting pods at 93% and leaf drop at 27%. Cotton bolls opening jumped to 63%. Reports for corn showed mature at 95%, harvested for grain at 64% and harvested for silage at 75%. Flue-cured tobacco harvest made progress and moved up to 74% while Burley harvested is at 49% which remained behind the previous year and the 5 year averages. Sweet potato harvest is at 35%, apple harvest is at 66% and the third cutting of hay is reported at 70%.

CROP PROGRESS PERCENT – WITH COMPARISONS

	This Week	Last Week	Last Year	5-Year Avg
PHENOLOGICAL:				
Soybeans % Setting Pods	93	88	87	97
Soybeans % Leaf Drop	27	16	11	20
Corn % Mature	95	92	99	98
Cotton % Bolls Opening	63	48	56	74
HARVESTED:				
Apples	66	59	50	57
Corn for Grain	64	52	71	73
Corn for Silage	75	70	87	92
Hay 3 rd cutting	70	66	36	53
Sweet Potato	35	27	n/a	21
Tobacco: Burley	49	40	87	78
Tobacco: Flue-cured	74	65	91	81

CROP CONDITION PERCENT

	VP	P	F	G	E
Cotton	0	5	26	55	14
Pasture	1	10	36	45	8
Peanuts	0	2	17	66	15
Sorghum	0	1	26	58	15
Soybeans	1	4	25	55	15
Sweet Potatoes	0	1	15	68	16
Tobacco: Burley	1	2	29	43	25

VP = Very Poor P = Poor F = Fair G = Good EX = Excellent

SOIL MOISTURE PERCENT

	VS	ST	A	SS
Topsoil Moisture	2	12	74	12
Subsoil Moisture	1	12	76	11

VS= Very Short ST = Short A = Adequate SS = Surplus

Field activities were delayed the first part of the week due to wet conditions in parts of the county. Corn and tobacco harvest continue with growers struggling to get the crop out of the field. Some peanuts have been dug but maturity from a pod blast clinic last Friday showed many fields need another 10-14 days. Some cotton has been defoliated with anticipation of more as fields dry out. One report of soybeans sprouting in the pods on some Group V's which is rare.

Mac Malloy - Robeson County Extension

Corn harvest is almost complete with the exception of those who do not have grain storage. More early beans are showing signs of maturity. Wet weather continues to delay field activity for some growers.

Daniel Simpson – Pamlico County NRCS

Showers of up to 2 inches fell in some locations which has all crops doing really well. Other areas got no rain which has all crops not performing well due to dry conditions.

Carl Pless – Cabarrus County Extension

Tobacco harvest is moving along. Just about all fields have had leaves pulled now, and more fields finished up this week. Several farmers are still worrying about completing harvest before frost. Soybean leaves are starting to change color in a few fields. Fall hay harvest is in full swing, as farmers are trying to fill up storage before winter. A few fields have had wheat planted, but most wheat will be planted later after tobacco harvest is complete.

Paul Westfall - Granville County Extension

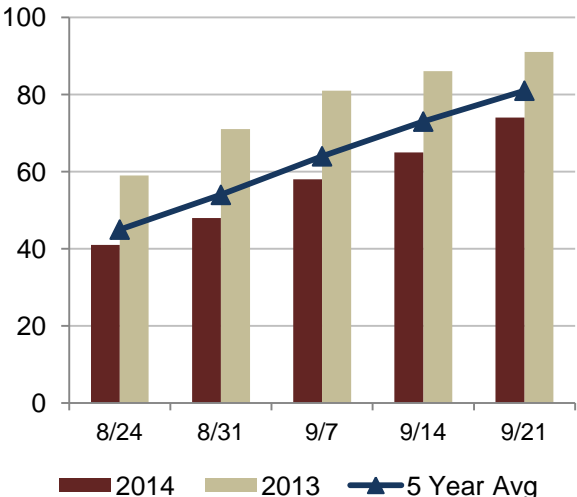
Tobacco harvest is progressing, curing space is the limiting factor in getting the crop out of the field the crop is fading fast in some areas. Peanut, sweet potato and cotton crops look to be good to very good.

Don Nicholson – Agronomist Region 7

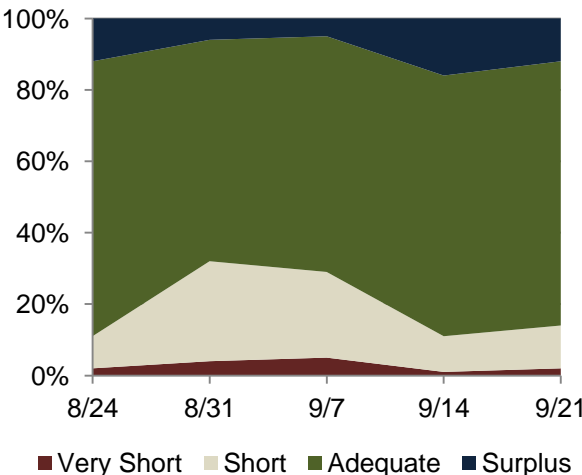
There a feel of fall in the air as temperatures for the week were mild with highs primarily in the low to mid 70's and lows mostly in the lower 50's. Overall it was a dry week with a few scattered, light rain showers across the county with most areas receiving less than 0.5". Burley tobacco harvest is nearly complete with only a limited amount of late set tobacco yet to be cut. Corn silage harvest is nearing completion with most producers reporting very good yields. Most vegetable crops are winding down at this point.

Stanley Holloway – Yancey County Extension

FLUE-CURED TOBACCO PERCENT HARVEST



TOPSOIL MOISTURE PERCENT



WEATHER SUMMARY FOR THE WEEK ENDING SEPTEMBER 21, 2014										
Location	Precipitation (Inches) ¹				Temperature (Degrees F.)					
	This Week		Year To Date		This Week					
	Total	Departure from Normal	Total	Departure from Normal	High	Low	Avg.	Departure from Normal	Degree Days (Year to Date)	
Asheboro	0.41	-0.57	36.33	0.93	82	56	70	-1	3750	
Asheville	0.68	-0.17	36.60	0.94	81	54	67	3	3201	
Burlington	0.04	-0.95	27.60	-6.85	84	58	70	0	3921	
Charlotte	0.40	-0.51	37.44	5.26	86	57	71	-2	4040	
Clayton	0.07	-1.00	49.43	14.48	82	58	69	-3	3731	
Clinton	0.61	-0.56	36.42	-2.08	83	60	71	-2	4097	
Dunn	0.18	-0.87	36.80	-0.80	86	60	73	3	4165	
Elizabeth City	0.48	-0.74	32.82	-3.82	83	58	71	-2	3963	
Fayetteville	0.33	-0.79	33.32	-3.10	86	60	73	1	4538	
Gastonia-Gaston	0.10	-0.88	40.96	7.91	86	57	71	-1	3944	
Goldsboro	0.10	-1.16	42.22	3.68	84	61	72	-2	4317	
Greensboro	0.43	-0.62	28.42	-4.19	83	58	69	0	3885	
Greenville	0.13	-1.13	48.65	10.01	84	58	72	-1	4177	
Hickory	0.09	-0.92	34.48	-2.47	83	58	69	-2	3745	
Jefferson	0.08	-0.83	33.56	-3.56	77	47	62	0	2299	
Kinston	0.27	-1.02	42.29	2.54	85	59	71	-1	4072	
Maxton	0.85	-0.32	32.56	-4.50	86	61	73	0	4316	
Mount Airy	0.06	-0.98	30.66	-4.95	82	52	67	0	3157	
New Bern	0.99	-0.26	44.09	1.27	88	64	75	1	4582	
North Wilkesboro	0.09	-0.96	34.55	-3.85	84	55	67	1	3284	
Oxford	0.05	-0.93	33.37	-0.78	80	57	68	-2	3668	
Raeford	1.18	0.01	38.54	1.48	85	59	71	-3	3947	
Raleigh-Durham	0.05	-0.98	40.83	8.19	83	58	71	0	4047	
Roanoke Rapids	0.10	-1.01	43.01	8.23	84	58	69	-2	3861	
Robbinsville	0.10	-0.92	40.23	-9.89	80	54	68	2	2999	
Roxboro	0.00	-1.05	40.12	5.51	81	56	68	0	3433	
Statesville	0.03	-0.95	28.86	-5.54	81	53	67	-3	3333	
Vale	0.45	-0.46	35.04	-0.31	84	55	68	-3	3438	
Washington	0.23	-1.07	43.38	5.30	83	58	70	-2	4104	
Waynesville	0.32	-0.52	33.95	-3.09	81	56	68	6	2837	
Whiteville	0.38	-0.91	41.94	2.20	84	62	71	-3	4178	
Williamston	0.08	-1.22	44.00	5.92	84	59	70	-2	4019	
Willington	0.25	-1.36	47.89	2.79	84	63	73	-2	4579	
Wilson	0.32	-0.87	42.92	7.07	85	61	73	2	4370	
Winston-Salem	0.08	-0.97	27.77	-4.84	85	57	69	0	3809	

¹ Precipitation data considered preliminary

